Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID: SSPTADMW1624

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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* * * * * * * * * *
                     Welcome to STN International
NEWS
                 Web Page for STN Seminar Schedule - N. America
NEWS
      2 MAR 31
                 IFICDB, IFIPAT, and IFIUDB enhanced with new custom
                 IPC display formats
NEWS
     3
         MAR 31
                 CAS REGISTRY enhanced with additional experimental
                 spectra
NEWS 4 MAR 31
                 CA/CAplus and CASREACT patent number format for U.S.
                 applications updated
NEWS 5 MAR 31
                 LPCI now available as a replacement to LDPCI
NEWS 6 MAR 31
                 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS
     7 APR 04
                 STN AnaVist, Version 1, to be discontinued
NEWS 8 APR 15
                 WPIDS, WPINDEX, and WPIX enhanced with new
                 predefined hit display formats
NEWS 9 APR 28 EMBASE Controlled Term thesaurus enhanced
NEWS 10 APR 28 IMSRESEARCH reloaded with enhancements
NEWS 11 MAY 30
                 INPAFAMDB now available on STN for patent family
                 searching
NEWS 12 MAY 30
                 DGENE, PCTGEN, and USGENE enhanced with new homology
                 sequence search option
NEWS 13 JUN 06
                 EPFULL enhanced with 260,000 English abstracts
NEWS 14
         JUN 06
                 KOREAPAT updated with 41,000 documents
NEWS 15
         JUN 13
                 USPATFULL and USPAT2 updated with 11-character
                 patent numbers for U.S. applications
         JUN 19 CAS REGISTRY includes selected substances from
NEWS 16
                 web-based collections
NEWS 17
         JUN 25 CA/CAplus and USPAT databases updated with IPC
                 reclassification data
         JUN 30 AEROSPACE enhanced with more than 1 million U.S.
NEWS 18
                 patent records
         JUN 30
                 EMBASE, EMBAL, and LEMBASE updated with additional
NEWS 19
                 options to display authors and affiliated
                 organizations
NEWS 20
         JUN 30
                 STN on the Web enhanced with new STN AnaVist
                 Assistant and BLAST plug-in
         JUN 30
NEWS 21
                 STN AnaVist enhanced with database content from EPFULL
NEWS 22
         JUL 28
                 CA/CAplus patent coverage enhanced
NEWS 23
         JUL 28
                 EPFULL enhanced with additional legal status
                 information from the epoline Register
NEWS 24
         JUL 28
                 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS 25
         JUL 28
                 STN Viewer performance improved
NEWS 26
         AUG 01 INPADOCDB and INPAFAMDB coverage enhanced
NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
```

AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

STN Operating Hours Plus Help Desk Availability NEWS HOURS

NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 11:40:24 ON 01 AUG 2008

=> fil req

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION
0.21 0.21 FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 11:40:40 ON 01 AUG 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 30 JUL 2008 HIGHEST RN 1037244-07-7 DICTIONARY FILE UPDATES: 30 JUL 2008 HIGHEST RN 1037244-07-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

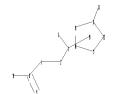
TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

Uploading C:\Program Files\STNEXP\Queries\10599129.str



```
chain nodes :
1  2  3  5  8  9  10  17
ring nodes :
12  13  14  15  16
chain bonds :
1-3  1-2  2-5  5-8  8-9  8-10  16-17
ring bonds :
12-13  12-16  13-14  14-15  15-16
exact/norm bonds :
1-3  2-5  5-8  8-9  8-10  12-16  15-16  16-17
exact bonds :
1-2  12-13  13-14  14-15
isolated ring systems :
containing 12 :
```

G1:0,S,N

G2:Cb,Ak

G3:H,CH3

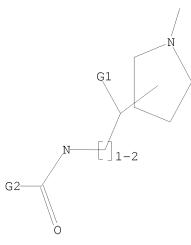
Match level:
1:CLASS 2:CLASS 3:CLASS 5:CLASS 8:CLASS 9:CLASS 10:CLASS 12:Atom 13:CLASS 14:Atom 15:Atom 16:Atom 17:CLASS 19:CLASS

## L2 STRUCTURE UPLOADED

=> d 12

L2 HAS NO ANSWERS

L2 STR



G1 O, S, N

G2 Cb, Ak

G3 H,Me

Structure attributes must be viewed using STN Express query preparation.

1 ANSWERS

=> s 12 sss sam SAMPLE SEARCH INITIATED 11:43:12 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 40341 TO ITERATE

5.0% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 794819 TO 818821

PROJECTED ANSWERS: 134 TO 672

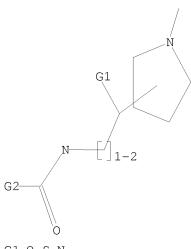
L3 1 SEA SSS SAM L2

=> s 12 sss ful FULL SEARCH INITIATED 11:43:25 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 806623 TO ITERATE

98.1% PROCESSED 791471 ITERATIONS 236 ANSWERS

100.0% PROCESSED 806623 ITERATIONS 236 ANSWERS

SEARCH TIME: 00.00.25



G1 O, S, N

G2 Cb, Ak

G3 H,Me

Structure attributes must be viewed using STN Express query preparation.

## => d his

(FILE 'HOME' ENTERED AT 11:40:24 ON 01 AUG 2008)

FILE 'REGISTRY' ENTERED AT 11:40:40 ON 01 AUG 2008

L1 STRUCTURE UPLOADED

L2 STRUCTURE UPLOADED

FILE 'CAPLUS' ENTERED AT 11:44:00 ON 01 AUG 2008 L5 26 S L4

=> logoff v

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	143.14	324.01
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-20.80	-20.80

STN INTERNATIONAL LOGOFF AT 11:45:46 ON 01 AUG 2008